CSWC Operational Period Summary 0600 September 2 2015 to 1800 September 2 2015



Tanker making a drop on the Olive Fire 09/02/15

Photo Credit: Butte County CAL FIRE/Twitter



Outbreak of Legionnaires' Disease at San Quentin: San Rafael, Marin County

On 08/27/15 at 1748 hours, San Quentin's Senior Emergency Management Coordinator (Sr. EMC) notified the Warning Center that an emergency procurement of drinking water will be required due to one confirmed case of Legionnaires' and other inmates showing signs of possible infection.

- Marin County's Public Health Officer met with the San Quentin officials and a "do not drink or bathe" order was enforced at the facility; however, alternate water sources were procured, i.e. bottled water.
- The Cal OES Coastal Region Duty Officer (CDO) furnished the current bulk water hauler list to San Quentin's Sr. EMC.
- San Quentin is currently investigating the possible source of the contamination.
- Water is shut off to the prison and a do not drink/bathe order, has been issued. The prison resumed the use of plumbed toilets inside the
 facility's housing units, and monitored use of water for cooking as of Friday afternoon. Secondary water sources such as bottled water and
 water tanks will continue to be used for consumption until it is deemed safe to resume normal water use.
- Inmates are currently being served boxed meals to avoid exposure to steam and mist during cooking operations.
- The prison is planning on needing assistance for approximately 2 weeks, and there are no plans to evacuate prisoners or use laundry trailers.
- San Quentin is a reception center for new inmates to the California prison system. Intake has been temporarily halted as the investigation continues.
- All inmate visiting and volunteer programs have been halted as the investigation continues.
- Per CDO as of 0823 hours on 09/01/15, CDCR issued an updated Press Release. Per the Press Release:
 - There are six confirmed cases of inmates with Legionnaires' which are all being treated at SQ's on-site medical unit. Five inmates are in outside area hospitals being treated for pneumonia-like symptoms but none are confirmed to have Legionnaires'.
 - There are 73 inmates under observation for respiratory illness. They have not been diagnosed with Legionnaires' and are being treated at SQ's on-site medical unit.
 - There are no confirmed cases of staff with Legionnaires'.
 - The Cal OES CDO worked with Marin County OES and DSS Mass Care and Shelter, who provided another local Mobile Kitchen Unit (MKU) at the San Quentin Command Post.

CDO continues to work with San Quentin's staff on any resource requests and/or additional assistance.

Measles Exposure Warning, City of Berkeley, Alameda County

A test confirmed that a UC Berkeley student was diagnosed with measles Monday, 08/31/2015, after potentially exposing the public to the highly infectious disease.

- The student may have exposed others to the disease between Aug. 24th and Aug. 29th. The student spent time on campus, in the community and rode on a AC Transit bus before developing a rash.
- The city's Public Health Department is working with the University to alert and assess anyone who was exposed to the ill student.
- Measles symptoms can develop between 7 21 days after being exposed to the virus. The airborne measles virus can remain in the air for up to two hours. Anyone exposed to the measles may develop a fever and a facial rash and should contact their doctor.
- **Update 09/02/15 at 0802 Hours:** Berkeley health officials have issued a warning after a UC Berkeley student tested positive for measles after riding public transportation away from the school. The student took a bus from the UC Berkeley campus to Contra Costa County. Officials have tested those who came into close contact with the patient to see if they are immune and protected. An email was sent to the entire campus on 09/01/15 informing everyone about this case.

SOC Activation for California Wildfires

- The State Operations Center (SOC) is activated at Level 1.
- The Coastal REOC is activated at Level 1.
- The Inland REOC is activated at Level 1.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- DTF Drought Update 09/02/15 attached



Weather of Concern

- Another round of winds is expected, particularly for the Tahoe and Donner areas. Wind gusts may be around 45 mph. Choppy lake conditions, fire weather concerns, and blowing dust are possible.
- Freezing temperatures in the Sierra's are possible going into Labor Day weekend with impacts likely for gardeners, campers, and for individuals attending Burning Man. The coldest Sierra valleys could be in the mid to upper 20s with western Nevada valleys in the mid 30s. If you plan on being outdoors this weekend overnight prepare for potential of freezing conditions.

El Niño Outlook for California

The National Weather Service (NWS) and the Department of Water Resources (DWR) have provided a brief video describing the El Niño weather expected later in the season and what it could mean for California.

https://youtu.be/j0tNgVnuYZQ

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



Key Points

09/03 - 09/09

Thursday-Saturday

- No significant hazards or impacts expected
- Cooling trend with showers north, some wind south

Sunday-Wednesday

- No significant hazards or impacts expected
- Warming trend expected with dry conditions



California OES Impact Threat Matrix

Sep 03, 2015 - Sep 09, 2015

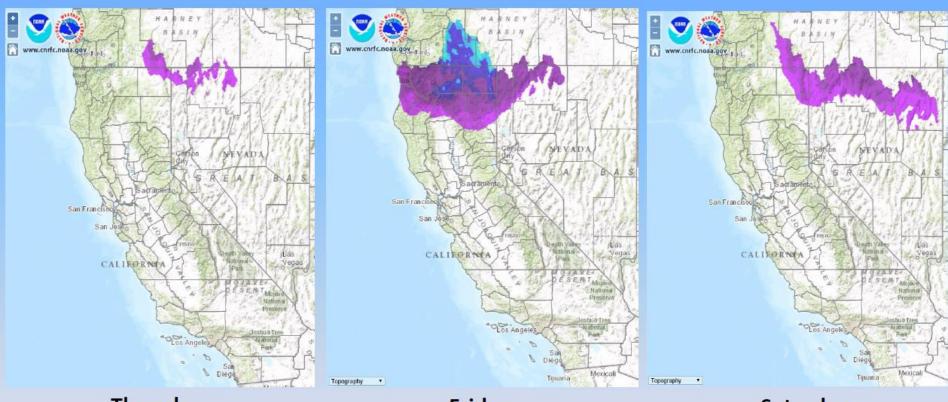
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							





Days 1-3 Precipitation Forecast





Thursday Friday Saturday



The best chance for showers will be Fri across Nrn CA with amounts up to 0.25 inches possible.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

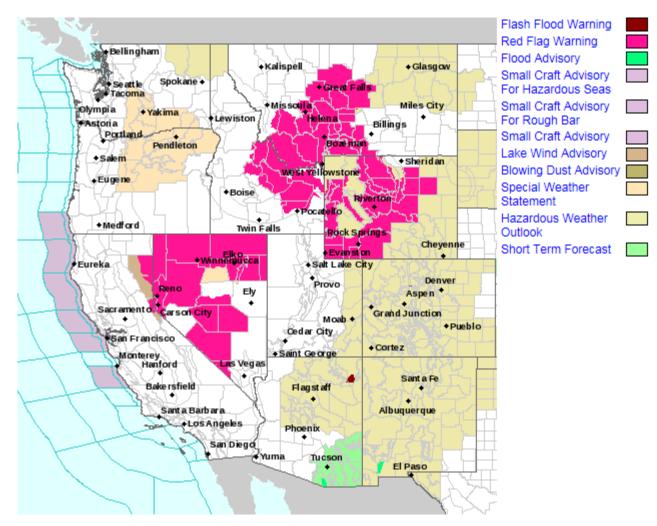
A cool low pressure trough will deepen southward from the Pacific Northwest into Northern California over the next three days, affecting all of Northern California to some degree, with the greatest effects in the north and eastern portions of the Area. Look for a cooling trend to start today, lasting three days in Northern California and possibly four days in Southern California. Humidity will be coming up generally 3-10% in the south and 10-25% in the north by Friday, with continued very good relative humidity recovery on lower slopes, and improving recovery over the higher terrain. Gradient winds from mainly the southwest will be picking up quickly near the Cascade/Sierra ranges and eastward by midday today, with the strongest afternoon gusts 32-40 mph. Multiple disturbances will rotate around the south end of the deepening trough/low, and these will bring 2-3 shots of generally light shower activity to far Northern California, with the initial spotty light showers in the far north later today or tonight. Eventually, largest totals look like they'll end up in Northeastern California, where there will be greater chance of some moderate showers, and also the greatest chance of a few wet thunderstorms. The low pressure trough moves east of Northern California late Saturday and Sunday, and then slowly gains strength next week. This will bring about sunnier skies, along with warming and drying that reaches back to, or slightly exceeds, early September norms. Sunday through at least Tuesday will bring widespread coverage of generally light northeast breezes in a.m. hours, with some moderate gusts in the Sacramento Valley foothills and southwestward.

SOUTHERN CALIFORNIA

A series of troughs will continue the pattern of widespread marine layer stratus along the coast with breezy conditions further inland through the end of the week. A very weak trough will pass to our north this afternoon which will cause south and southwest winds to increase to 15-25 mph with gusts to 35 mph in and near the deserts. The Owens Valley may see some south winds to 30 mph throughout the day. Temperatures will be a bit cooler today with highs in the 70s along the coast, upper 80s in the valleys to 105 degrees in the lower deserts. Minimum relative humidity will drop into the teens this afternoon above 7,000 feet. A weak upper low stalled off the coast will continue to pull significant mid and high clouds into Southern California and only limited clearing may occur this afternoon. Temperatures will cool off a degree or two each day through Friday with widespread marine layer stratus reaching further up the coastal slopes. The winds will be stronger Friday into Saturday morning as a stronger trough moves into the Northern Rockies. Gusty winds will be possible over Central California, especially over the Sierras eastward into Mono County where some gusts to 40 mph can be expected on the east side of the Crest. Other areas such as the Antelope Valley, Banning Pass and the Kern County Mountains will see winds of 20-30 mph Thursday and Friday afternoon. The trough will be east of the area Sunday and a weak offshore gradient will cause temperatures to leap 5-8 degrees Sunday. Winds are expected to be light Sunday and Monday and temperatures should climb to near normal readings by Labor Day. No thunderstorms are expected through the period.



STATE WEATHER MAP



FIRES, WASHINGTON STATE MUTUAL AID

Okanogan Complex WA-NES-001203 (Okanogan County)

Location: In and around the town of Omak just west of Twisp

Jurisdiction: SRA

Per the Cal OES FDO as of 09/02/15 at 0657 hours:

- 147,979 Acres, 45% Contained, Expected Containment 10/01/15
- Type-1 IMT
- · Large area of threats to structures and infrastructure
- · Protection of structures, line construction, and direct fire attack strategies on going
- Structures Threatened: 7,400 residential structures
- Structures Destroyed: 123 residential, 123 mixed commercial/residential, 72 minor structures
- OES Resources: 10 CA OES engines assigned, 1 OES AC (5213) assigned

Canyon Creek Complex OR-MAF-015292 (John Day, OR)

Location: John Day, Oregon

Per the CCC as of 09/01/15 at 0712 hours:

2 California Conservation Corps (CCC) Crews and 1 Agency Rep.

FIRES, NORTHERN OPERATIONS AREA

Elk, Vegetation Fire, Lake County (New)

Location: Elk Mountain Rd, Upper Lake

Jurisdiction: SRA, FRA

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/02/15 at 1652 hours:

100 acres brush, 0% contained

Unified Command CALFIRE and USFS

River Complex, Vegetation Fire, Trinity County

Location: Near the communities of Dailey Ranch, Hoboken, and Denny

Jurisdiction: FRA

Start Time: 07/31/15 at 2200 hours

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/02/15 at 1758 hours:

- 71,041 Acres, 47% Contained
- EOC Activations: Trinity County EOC is activated at Level 2 from the Mobile EOC Command Vehicle in Hayfork, First shift 0900– 2100, Second shift 1500-0300
- Shelters:
 - A Large Animal Shelter is open at the Trinity County Fair Grounds supported by the Trinity County Ag Department. Residences can call Trinity County SO dispatch if they need assistance evacuating their large animals. Trinity County Fair Grounds: 6641 CA-3, Hayfork, CA 96041.
 - Trinity Animal Control is being used as a small animal shelter and remains open during normal operating hours, located at 503 Mtn. View Road, Weaverville.
- · Missions:
 - 2015-SOC-15174 Four air monitors to Trinity OA
 - 2015-SOC-15003 Two air monitors to Siskiyou OA

FIRES, NORTHERN OPERATIONS AREA

South Complex, Vegetation Fire, Trinity County

Location: Hyampom, south of Highway 299

Jurisdiction: FRA

Start Time: 08/01/15 at 1607 hours

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/01/15 at 1735 hours:

- 29,385 Acres, 89% Contained
- EOC Activations: Trinity County EOC is activated at Level 2 from the Mobile EOC Command Vehicle in Hayfork, First shift 0900– 2100, Second shift 1500-0300
- · Shelters:
 - A Large Animal Shelter is open at the Trinity County Fair Grounds supported by the Trinity County Ag Department. Residences can call Trinity County SO dispatch if they need assistance evacuating their large animals. Trinity County Fair Grounds: 6641 CA-3, Hayfork, CA 96041.
 - Trinity Animal Control is being used as a small animal shelter and remains open during normal operating hours, located at 503
 Mtn. View Road, Weaverville.
- Missions:
 - 2015-SOC-15174 Four air monitors to Trinity OA
 - 2015-SOC-15003 Two air monitors to Siskiyou OA

FIRES, NORTHERN OPERATIONS AREA

Gasquet Complex, Vegetation Fire, Del Norte County

Location: Gasquet, 19 miles northeast of Crescent City

Jurisdiction: FRA

Start Time: 8/03/15 at 1800 hours

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/02/15 at 1805 hours:

28,614 Acres, 41% Contained

• EOC Activations: Del Norte County EOC is activated at Level 2 during the day and Level 1 at night.

Missions:

2015-SOC-15400 One air monitor for Yurok Tribe

• 2015-SOC-15542 One air monitor for Yurok tribe

2015-CREOC-14948 One air monitor to Del Norte OA

Major Impacts: Rock Creek and Paradise Flats. The Rock Creek Community is currently without water due to a burned plastic water pipe
leading to water tank; however, drinking water has been provided to residents. County OES is working with the community to determine
the extent of the damage and assessing how long it will take to bring the system back in place. Estimated time for repairs is unknown. No
State resources are requested at this time.

Nickowitz, Vegetation Fire, Del Norte County

Location: Nickowitz Peak

Jurisdiction: FRA

Start Time: 08/01/15 at 1123 hours

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/02/15 at 1639 hours:

• 6,881 Acres, 70% Contained

Hold lines and initiate mop up – continue burn out

• EOC Activations: Del Norte County EOC is activated at Level 2 during the day and Level 1 at night.

FIRES, SOUTHERN OPERATIONS AREA

Rough, Vegetation Fire, Fresno County

Location: 5 miles north of Hume Lake and 2.5 miles southwest of Spanish Mountain

Jurisdiction: FRA

Start Time: 07/31/15 at 1933 hours

Per Cal OES, CAL FIRE, and/or ICS-209 as of 09/02/15 at 1754 hours:

- 79,973 Acres, 25% Contained
- Road Closures: Jenny Lakes Wilderness and the Monarch Wilderness remain under a Forest Closure Order, Forest Road 12S01, 12S01E and 12S19 in the Sierra Highlands area remain closed. McKinley Grove Road (11S40) is closed at the Wishon Dam, Forest Road 10S24 is closed from Forest Road. 11S91 to 11S40. Salt Flat Road (Forest Road 11S12) is closed at McKinley Grove Road. Trimmer Springs Road is closed at Kirch Flat and Highway 180 at Hume Lake.
- EOC Activations: Fresno County EOC is activated at Level 1.
- The California Highway Patrol has also moved the road closure, which had been located at the intersection of Highway 180 and Hume Lake Road. The new road closure now sits further south on Highway 180 at Grant Grove Tree (approximately 2 miles north of the Hwy. 180 and Hwy. 198 interchange). The roadway will remain closed until authorities determine it is safe to reopen. The Sheriff's Office wants to make the public aware that no one will be allowed to enter the Hume Lake area; people will only be allowed to exit.
- Per CUEA, PG&E critical facilities and distribution assets are no longer in a high risk category for threats to power serving Central California. CAISO has reviewed PG&E facility locations that may be impacted by the fire and none of the locations would compromise the grid in any capacity. There would be no brownouts if these sites were impacted.
- Missions:
 - 2015-IREOC-15460 Two air monitors to Mariposa OA
 - 2015-IREOC-15468 One air monitor to Madera OA

NATIONAL GUARD RESOURCES

California National Guard

Per the Cal OES FDO as of 09/02/15 at 0657 hours:

- 1 Type 1 Helicopter to be equipped with medevac capabilities, rescue hoist, NVG, and staffed 24 hours (2 flight crews). Staging location for the CAN medivac copter is North Op Redding
- 2 MAFFS Air Tankers
- 12 Type 2 twenty person handcrews have been assigned to statewide fires

USFS Federalized National Guard & USAF Reserves:

Per the Cal OES FDO as of 09/02/15 at 0657 hours:

• 4 MAFFS Air Tankers (CO, NC, WY)

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 5

Northern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.